



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9167

SERIAL NUMBER 10/743,904	FILING DATE 12/24/2003  RULE	CLASS 343	GROUP ART UNIT 2821	ATTORNEY DOCKET NO. 107355-00101
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Satoru Komatsu, Saitama, JAPAN;

Hiroshi Kuribayashi, Saitama, JAPAN;  
 Tomoyuki Fukumaru, Saitama, JAPAN; Hiroshi Iijima, Osaka, JAPAN;  
 Hideaki Oshima, Osaka, JAPAN;  
 Tatsuo Matsushita, Ibaraki, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

NONE

*la*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN P2002-379996 12/27/2002

*la*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/05/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>David A. [Signature]</i>	Initials <i>la</i>		

## ADDRESS

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
 Suite 400  
 1050 Connecticut Avenue, N.W.  
 Washington, DC  
 20036-5339

## TITLE

On-board antenna

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of
------------	---	---

RECEIVED 900	No. _____ to charge/credit DEPOSIT ACCOUNT	time )
	No. _____ for following:	<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit _____